

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

## Complete If Known

Application Number	10/807,447
Filing Date	March 24, 2004
First Named Inventor	Joachim Jaeger
ART UNIT	1722-3752
Examiner Name	To Be Assigned - GANEY
Attorney Docket Number	0652.1560004/ALF/MJM

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (If Known)			
556	AA1	US-362,678	05-10-1887	Sutton	
	AB1	US-1,035,261	08-13-1912	Strumpf.	
	AC1	US-2,322,913	06-29-1943	Best <i>et al.</i>	
	AD1	US-2,550,840	05-01-1951	Martin <i>et al.</i>	
	AE1	US-3,317,002	05-02-1967	McKenzie	
	AF1	US-3,319,894	05-16-1967	Cooprider	
	AG1	US-3,361,069	01-02-1968	Long	
	AH1	US-3,396,874	08-13-1968	Malone	
	AI1	US-3,471,065	10-07-1969	Malone	
	AJ1	US-3,575,322	04-20-1971	Jordan <i>et al.</i>	
	AK1	US-3,605,738	09-20-1971	Ciranna	
	AL1	US-3,746,261	07-17-1973	Nozawa <i>et al.</i>	
	AM1	US-3,790,034	02-05-1974	Horvath	
	AN1	US-3,792,800	02-19-1974	Capra <i>et al.</i>	
	AO1	US-3,797,748	03-19-1974	Nozawa <i>et al.</i>	
	AP1	US-3,818,908	06-25-1974	Phillips	
	AQ1	US-3,838,686	10-01-1974	Szekely	
	AR1	US-3,878,973	04-22-1975	Riccio	

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
		Country Code <sup>3</sup> Kind Code <sup>5</sup> (If known)				
556	BA1	AT 52014	02-10-1912	Koopmann		
	BB1	CA 2,017,366	11-30-1990	Privas Yves		
	BC1	DE 1 653 517	08-26-1971	Long Emile David		
	BD1	DE 1 945 257	03-19-1970	Armstrong-Kropp Dev. Corp.		
	BE1	DE 42 22 732	03-18-1993	Intevp SA		
	BF1	EP 0 086 144	08-17-1983	Valois SA		

Examiner Signature		Date Considered	1/12/04
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Substitute for form 1449A/PTO		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		Application Number	10/807,447
		Filing Date	March 24, 2004
		First Named Inventor	Joachim Jaeger
		Art Unit	1722 3752
		Examiner Name	To Be Assigned GMMY
Sheet	2	of	7
		Attorney Docket Number	0652.1560004/ALF/MJM

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
SJB	AA2	US-3,901,414	08-26-1975	Capra <i>et al.</i>	
	AB2	US-3,933,279	01-20-1976	Maier	
	AC2	US-4,077,569	03-07-1978	Deines	
	AD2	US-4,131,235	12-26-1978	Lieding	
	AE2	US-4,138,039	02-06-1979	Micallef	
	AF2	US-4,147,476	04-03-1979	Warren	
	AG2	US-4,174,055	11-13-1979	Capra <i>et al.</i>	
	AH2	US-4,183,449	01-15-1980	Blake	
	AI2	US-4,260,082	04-07-1981	Rooney <i>et al.</i>	
	AJ2	US-4,264,037	04-28-1981	Nazawa	
	AK2	US-4,271,875	06-09-1981	Meshberg	
	AL2	US-4,345,718	08-24-1982	Horvath	
	AM2	US-4,391,620	07-05-1983	Geisel	
	AN2	US-4,402,432	09-06-1983	Corsette	
	AO2	US-4,414,972	11-15-1983	Young <i>et al.</i>	
	AP2	US-4,441,634	04-10-1984	Meshberg	
	AQ2	US-4,602,726	07-29-1986	Goda	
	AR2	US-4,623,337	11-18-1986	Maurice	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>4</sup> Kind Code <sup>5</sup> (if known)				
SJB	BA2	EP 0 111 875	06-27-1984	Schering Corp.		
	BB2	EP 0 282 595	09-21-1988	Sekiguchi <i>et al.</i>		
	BC2	EP 0 520 571	12-30-1992	Pentel KK		
	BD2	FR 2699390	06-24-1994	Sodex Hexotol SA		
	BE2	GB 224,531	10-08-1925	Le Bret		
	BF2	GB 310,818	06-19-1930	Charles Mayer		

Examiner Signature		Date Considered	11/29/04
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Sheet 3 of 7	Attorney/Decker Number	0652.1560004/ALF/MJM	

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
SJC	AA3	US-4,693,675	09-15-1987	Venus, Jr.	
	AB3	US-4,694,977	09-22-1987	Graf et al.	
	AC3	US-4,819,834	04-11-1989	Thiel	
	AD3	US-4,842,198	06-27-1989	Chang	
	AE3	US-4,867,347	09-19-1989	Wass et al.	
	AF3	US-4,875,605	10-24-1989	Weston	
	AG3	US-4,892,232	01-09-1990	Martin	
	AH3	US-4,896,832	01-30-1990	Howlett	
	AI3	US-5,002,230	03-26-1991	Norskov et al.	
	AJ3	US-5,161,574	11-10-1992	Chacin et al.	
	AK3	US-5,215,443	06-01-1993	Hani et al.	
	AL3	US-5,310,092	05-10-1994	Targell	
	AM3	US-5,316,135	05-31-1994	Kneer et al.	
	AN3	US-5,402,943	04-04-1995	King et al.	
	AO3	US-5,405,084	04-11-1995	Weston et al.	
	AP3	US-5,472,143	12-05-1995	Bartels et al.	
	AQ3	US-5,497,944	03-12-1996	Weston et al.	
	AR3	US-5,503,306	04-02-1996	Knickerbocker.	

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		Country Code <sup>4</sup> Kind Code <sup>5</sup> (if known)				
SJC	BA3	GB 1,014,685	12-31-1965	Nat. Res. Dev.		
	BB3	GB 1,100,024	01-24-1968	Janusz Gutkowski		
	BC3	GB 1,131,918	10-30-1968	Murray Budd Burgess		
	BD3	GB 1,140,422	01-22-1969	Joseph Lucas Ind. Ltd.		
	BE3	GB 1 202 430	08-19-1970	Robert Bosch GMBH		
	BF3	GB 1 239 855	07-21-1971	Pye Ltd.		

Examiner Signature		Date Considered	11/29/04
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Sheet

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**Complete If Known**

Application Number

10/807.447

Filing Date

March 24, 2004

First Named Inventor

Joachim Jaeger

### Art Unit

4722-3754

Examiner Name \_\_\_\_\_

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Attorney Docket Number

0652.1560004/ALF/MJM

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Examiner Initials*	Cite No.*	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>e</sup>
		Country Code* Kind Code* (in known)				
Set	BA4	GB 1 279 797	06-28-1972	Champion Spark Plug Co.		
1	BB4	GB 1 291 367	10-04-1972	AFA Corp. of Florida		
	BC4	GB 1 350 797	04-24-1974	Saporta JA		
	BD4	GB 1 389 702	04-09-1975	Thiokol Corp.		
	BE4	GB 1 493 614	11-30-1977	Ciba-Geigy A.G.		
	BF4	GB 2 243 880	11-13-1991	Bespak PLC		

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Form with next communication to applicant. Applicant's unique number (designated by the Japanese Patent Office) is indicated by the symbol "JP".  
 2. Enter after the document, by the two-letter code (WIPO Standard ST.3). \*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \*Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. \*Applicant is to place a check mark

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Sheet

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**Application Number**

10/807.447

Filing Date

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First Named Inventor

**Joachim Jaeger**

AR UNIT

4722- 3752

Examiner Name

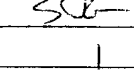
To Be Assigned 614213


Attorney Docket Number

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**FOREIGN PATENT DOCUMENTS**

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		Country Code <sup>8</sup> Kind Code <sup>9</sup> (if known)				
	BA5	GB 2 291 135	01-17-1996	Boehringer Ingelheim		
	BB5	HU 158889	12-1970			
	BC5	HU 181864	11-28-1983	Dracon AB		
	BD5	HU 184 538	09-28-1984	Yeda Res. & Dev.		
	BE5	WO 87/04373	07-30-1987	Delaware Chemicals Corp.		
	BF5	WO 89/07244	08-10-1989	Deussen Stella KG		

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Sheet

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March 24, 2004

First Named Inventor

Joachim Jaeger

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~~17-22~~ 3752

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To Be Assigned. *att nby*


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		Country Code <sup>3</sup> Kind Code <sup>5</sup> (in known)				
SOF	BA6	WO 91/14468	10-03-1991	Dunne Miller Weston Ltd.		
SOF	BB6	WO 91/16993	11-14-1991	Bespak PLC		
SOF	BC6	WO 96/06011	02-29-1996	Boehringer Ingelheim		

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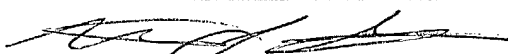
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			Examiner Name	To Be Assigned - Gentry		
Sheet	7	of	7	Attorney Docket Number		0652.1560004/ALF/MJM

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
SJB	CA1	HILLIER, V.A.W. PUTTUCK, F., <u>Fundamentals of Motor Vehicle Technology</u> , 3rd Edition, pp. 208-209. Undated.	

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